

L Number	Hits	Search Text	DB	Time stamp
1	1	("6124971").PN	USPAT; US-PGPUB; EPO; JPO	2002/10/17 10:03
2	1483	((349/95) or (349/99)).CCLS.	USPAT; US-PGPUB; EPO; JPO	2002/10/17 10:05
3	99	((((349/96) or (349/98)).CCLS.) not @pd<20010930	USPAT; US-PGPUB; EPO; JPO	2002/10/17 10:08
4	1411	(349/106) CCLS.	USPAT; US-PGPUB; EPO; JPO	2002/10/17 10:09
5	129	((349/106) CCLS.) not @pd<20010930	USPAT; US-PGPUB; EPO; JPO	2002/10/17 10:09
-	5	"liquid crystal" and "reflection-type polarizing film"	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/10/17 09:45
-	31354	"liquid crystal" and filter	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/19 15:46
-	25054	("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/10/03 07:39
-	5238	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/10/01 10:32
-	1757	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection: and scatter\$3	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/19 16:10
-	72	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection: and scatter\$3: and reflection-type	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/20 06:33
-	72	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection: and scatter\$3: and reflection-type	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/20 06:33
-	4	((("liquid crystal" and filter not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection: and scatter\$3) and reflection-type) and "polarizing film"	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/20 08:54
-	370688	"liquid crystal" "LCD" polarized polarizing	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/20 09:11
-	336348	("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay. 2000.ay. 2001.ay)	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/10/04 06:12
-	4159	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay. 2000.ay. 2001.ay)) and retardation	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/20 09:15

761	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and retardation) and reflect\$5 and absorb\$5	USPAT; US-PGPUB; EPO, JPO, DERWENT, IBM_TDB	2001/09/20 09:17
149	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and retardation) and reflect\$5 and absorb\$5) and ("super twisted" "STN")	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2001/09/20 09:22
0	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and retardation) and reflect\$5 and absorb\$5) and ("super twisted" "STN") and "Nx > Nz > Ny" "nx > nz > ny"	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2001/09/20 09:25
5	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and retardation) and reflect\$5 and absorb\$5) and ("super twisted" "STN") and (Nx\$1 near Nz\$1 near Ny\$1) (nx\$1 near nz\$1 near ny\$1)	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2001/09/20 11:13
148	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and retardation) and reflect\$5 and absorb\$5) and ("super twisted" "STN") and reflect\$15	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2001/09/20 11:15
60	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and retardation) and reflect\$5 and absorb\$5) and ("super twisted" "STN") and "reflection-type" "reflective-type"	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2001/09/20 11:18
12	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and retardation) and reflect\$5 and absorb\$5) and ("super twisted" "STN") and "reflection-type" "reflective-type" and "reflection type" "reflective type"	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2001/09/20 11:26
27	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and retardation) and reflect\$5 and absorb\$5) and ("super twisted" "STN") and "reflection-type" "reflective-type" and "reflection type" "reflective type" and reflect\$15 near polariz\$12	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2001/09/20 11:29
6	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and retardation) and reflect\$5 and absorb\$5) and ("super twisted" "STN") and "reflection-type" "reflective-type" and "reflection type" "reflective type" and reflect\$15 adj1 polariz\$12	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2001/09/20 12:13
3	685979.pn.	USPAT, US-PGPUB; EPO, JPO; DERWENT, IBM_TDB	2001/09/20 12:20
336348	("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)	USPAT, US-PGPUB, EPO, JPO; DERWENT, IBM_TDB	2001/09/20 13:32
9412	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and (reflect\$12 near2 polariz\$9)	USPAT, US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/09/20 13:35

759	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999 ay 2000.ay 2001.ay)) and (reflect\$12 near2 polariz\$9)) and retardation	USPAT. US-PGPUB. EPO, JPO. DERWENT; IBM_TDB	2001/09/20 13:35
252	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999 ay 2000 ay 2001.ay)) and reflect\$12 near2 polariz\$9)) and retardation and nematic	USPAT. US-PGPUB. EPO, JPO. DERWENT; IBM_TDB	2001/09/20 13:36
177	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999 ay 2000 ay 2001.ay)) and reflect\$12 near2 polariz\$9)) and retardation and nematic and reflect\$10 adj2 polariz\$5)	USPAT. US-PGPUB. EPO, JPO. DERWENT; IBM_TDB	2001/09/20 14:11
139	(((((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999 ay 2000 ay 2001 ay)) and (reflect\$12 near2 polariz\$9)) and retardation and nematic) and (reflect\$10 adj2 polariz\$5) not (1998.ay 1999 ay 2000.ay 2001.ay))	USPAT. US-PGPUB. EPO, JPO. DERWENT; IBM_TDB	2001/09/20 14:21
0	(((((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999 ay 2000 ay 2001 ay)) and (reflect\$12 near2 polariz\$9)) and retardation and nematic) and (reflect\$10 adj2 polariz\$5) not (1998.ay 1999 ay 2000.ay 2001 ay)) and "reflection-type polarizer"	USPAT. US-PGPUB. EPO, JPO. DERWENT; IBM_TDB	2001/09/20 14:22
0	(((((("liquid crystal" "LCD" polarized polarizing) not (1998 ay 1999 ay 2000 ay 2001.ay)) and reflect\$12 near2 polariz\$9)) and retardation and nematic) and (reflect\$10 adj2 polariz\$5) not (1998 ay 1999 ay 2000 ay 2001 ay)) and "reflection-type polariz\$6"	USPAT. US-PGPUB. EPO, JPO. DERWENT; IBM_TDB	2001/09/20 14:23
0	(((((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999 ay 2000 ay 2001.ay)) and reflect\$12 near2 polariz\$9)) and retardation and nematic) and (reflect\$10 adj2 polariz\$5) not (1998 ay 1999.ay 2000 ay 2001.ay)) and "reflect\$10 polariz\$6"	USPAT. US-PGPUB. EPO, JPO. DERWENT; IBM_TDB	2001/09/20 14:24
8568	((("liquid crystal" "LCD" polarized polarizing) not (1998 ay 1999 ay 2000 ay 2001 ay)) and (reflect\$12 near2 polariz\$9)) not (1998.ay 1999.ay 2000.ay 2001.ay)	USPAT. US-PGPUB. EPO, JPO. DERWENT; IBM_TDB	2001/09/20 14:25
0	((("liquid crystal" "LCD" polarized polarizing) not (1999 ay 1999.ay 2000 ay 2001 ay)) and (reflect\$12 near2 polariz\$9)) not (1998 ay 1999.ay 2000 ay 2001.ay)) and "reflect\$10 polariz\$5"	USPAT. US-PGPUB. EPO, JPO. DERWENT; IBM_TDB	2001/09/20 14:26
0	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999 ay 2000 ay 2001.ay)) and (reflect\$12 near2 polariz\$9)) not (1998.ay 1999.ay 2000.ay 2001.ay)) and "reflect\$10 adj2 polariz\$5"	USPAT. US-PGPUB. EPO, JPO. DERWENT; IBM_TDB	2001/09/20 14:27
8568	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999 ay 2000 ay 2001.ay)) and (reflect\$12 near2 polariz\$9)) not (1998 ay 1999.ay 2000 ay 2001 ay)) and (reflect\$10 polariz\$5)	USPAT. US-PGPUB. EPO, JPO. DERWENT; IBM_TDB	2001/09/20 14:27
5404	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999.ay 2000 ay 2001.ay)) and reflect\$12 near2 polariz\$9)) not (1998.ay 1999.ay 2000.ay 2001.ay)) and (reflect\$10 adj2 polariz\$5)	USPAT. US-PGPUB. EPO, JPO. DERWENT; IBM_TDB	2001/09/20 14:28

3010	(((((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and (reflect\$12 near2 polariz\$9)) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and (reflect\$10 adj2 polariz\$5) and (reflect\$10 adj polariz\$5) and "reflection-type"	USPAT; US-PGPUR; EPC; JPO; DEFWENT; IBM_TDB	2001/09/20 14:29
60	(((((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and (reflect\$12 near2 polariz\$9)) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and (reflect\$10 adj2 polariz\$5) and (reflect\$10 adj polariz\$5) and "reflection-type"	USPAT; US-PGPUR; EPC; JPO; DEFWENT; IBM_TDB	2001/09/20 15:17
193	(((((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and (reflect\$12 near2 polariz\$9)) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and (reflect\$10 adj2 polariz\$5) and (reflect\$10 adj polariz\$5) and "reflection-type"	USPAT; US-PGPUR; EPC; JPO; DEFWENT; IBM_TDB	2001/09/20 15:18
3	(((((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and (reflect\$12 near2 polariz\$9)) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and (reflect\$10 adj2 polariz\$5) and (reflect\$10 adj polariz\$5) and "reflection-type polarizer"	USPAT; US-PGPUR; EPC; JPO; DEFWENT; IBM_TDB	2001/09/20 15:22
0	(((((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and (reflect\$12 near2 polariz\$9)) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and (reflect\$10 adj2 polariz\$5) and (reflect\$10 adj polariz\$5) and "reflection-type polarizer"	USPAT; US-PGPUR; EPC; JPO; DEFWENT; IBM_TDB	2001/09/20 15:25
149	(((((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and (reflect\$12 near2 polariz\$9)) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and (reflect\$10 adj2 polariz\$5) and (reflect\$10 adj polariz\$5) and ("reflection-type polarizing" "reflection-type polarizing" "reflection-type polarizer" "reflecting polarizing" "reflecting polarizer"))	USPAT; US-PGPUR; EPC; JPO; DEFWENT; IBM_TDB	2001/09/20 15:27
75	(((((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and (reflect\$12 near2 polariz\$9)) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and (reflect\$10 adj2 polariz\$5) and (reflect\$10 adj polariz\$5) and ("reflection-type polarizing" "reflection-type polarizing" "reflection-type polarizer" "reflecting polarizing" "reflecting polarizer")) and absorb\$6	USPAT; US-PGPUR; EPC; JPO; DEFWENT; IBM_TDB	2001/09/20 15:28
3	("582543") PN.	USPAT; US-PGPUR; EPC; JPO; DEFWENT; IBM_TDB	2001/09/26 14:35
2	("6124471") PN.	USPAT; US-PGPUR; EPC; JPO; DEFWENT; IBM_TDB	2001/09/26 14:35
2	("6124471") PN.	USPAT; US-PGPUR; EPC; JPO; DEFWENT; IBM_TDB	2001/09/27 08:11

1	((("6124971").PN.) AND color	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 08:14
0	((("6124971").PN.) AND filter	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 08:15
3	("5825543").PN	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 08:16
1	((("5825543").PN.) and color	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 08:19
2	("6262842").PN	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 08:20
1	((("6262842").PN.) and color	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 08:22
2	("6124971").PN	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 08:23
1	((("6124971").PN.) and color	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 08:51
1	("6292439").PN	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 08:51
0	("6124971;5880800;6111696;6124971;6122026;5867240").PN.	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 10:35
0	("6124971;5880800;6111696;6124971;6122026;5867240").PN.	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 10:36
12	((("6124971") or ("5880800") or ("6111696") or ("6124971") or ("6122026") or ("5867240"))).PN.	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 10:36
1	((("6124971") or ("5880800") or ("6111696") or ("6124971") or ("6122026") or ("5867240"))).PN.) and red and green and blue	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 10:38
0	((("6124971") or ("5880800") or ("6111696") or ("6124971") or ("6122026") or ("5867240"))).PN.) and red and green and blue) and (magenta cyan)	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 10:39

1458	"liquid crystal" and cyan and magenta and blue and red and green	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/09/27 10 40
819	("liquid crystal" and cyan and magenta and blue and red and green not (1996.ay. 1997.ay. 1998.ay. 1999.ay. 2000.ay. 2001.ay.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/09/27 12 32
67	("liquid crystal" and cyan and magenta and blue and red and green not (1996.ay. 1997.ay. 1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and plane and selective and transmission	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/09/27 10 48
1	((("liquid crystal" and cyan and magenta and blue and red and green not (1996.ay. 1997.ay. 1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and plane and selective and transmission) not ball) and "selective transmission"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/09/27 10 49
52	((("liquid crystal" and cyan and magenta and blue and red and green not (1996.ay. 1997.ay. 1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and plane and selective and transmission) not ball)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/09/27 11 56
10	((("liquid crystal" and cyan and magenta and blue and red and green not (1996.ay. 1997.ay. 1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and plane and selective and transmission) not ball) and ("light scattering" "light-scattering")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/09/27 12 26
0	((("liquid crystal" and cyan and magenta and blue and red and green not (1996.ay. 1997.ay. 1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and plane and selective and transmission) not ball) and ("light scattering film" "light-scattering film")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/09/27 12 27
0	((("liquid crystal" and cyan and magenta and blue and red and green not (1996.ay. 1997.ay. 1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and plane and selective and transmission) not ball) and ("diffusion layer" "diffusion film" "diffusing layer" "diffusing film")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/09/27 12 28
1210	"liquid crystal" and ("diffusion layer" "diffusion film" "diffusing layer" "diffusing film" "light scattering film" "light scattering layer")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/09/27 12 31
654	("liquid crystal" and ("diffusion layer" "diffusion film" "diffusing layer" "diffusing film" "light scattering film" "light scattering layer")) not (1997.ay. 1998.ay. 1999.ay. 2000.ay. 2001.ay.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/09/27 12 33
31	((("liquid crystal" and ("diffusion layer" "diffusion film" "diffusing layer" "diffusing film" "light scattering film" "light scattering layer")) not (1997.ay. 1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and "light scattering film")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/09/27 14 19
178	((("liquid crystal" and ("diffusion layer" "diffusion film" "diffusing layer" "diffusing film" "light scattering film" "light scattering layer")) not (1997.ay. 1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and "light scattering")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/09/27 14 21

164	((("liquid crystal" and ("diffusion layer" "diffusion film" "diffusing layer" "diffusing film" "light scattering film" "light scattering layer")) not (1997.ay 1998.ay. 1999.ay. 2000.ay 2001.ay)) and "light scattering" not ball	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 14:21
50	((("liquid crystal" and ("diffusion layer" "diffusion film" "diffusing layer" "diffusing film" "light scattering film" "light scattering layer") not (1997.ay 1998.ay. 1999.ay. 2000.ay 2001.ay)) and "light scattering" not ball and nematic	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 15:11
2	((("liquid crystal" and ("diffusion layer" "diffusion film" "diffusing layer" "diffusing film" "light scattering film" "light scattering layer") not (1997.ay 1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and "light scattering" not ball and ("translucent film" "translucent layer")	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 15:23
23	((("liquid crystal" and ("diffusion layer" "diffusion film" "diffusing layer" "diffusing film" "light scattering film" "light scattering layer") not (1997.ay 1998.ay. 1999.ay. 2000.ay 2001.ay)) and "light scattering" and backlight	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 15:24
23	((("liquid crystal" and ("diffusion layer" "diffusion film" "diffusing layer" "diffusing film" "light scattering film" "light scattering layer") not (1997.ay 1998.ay. 1999.ay. 2000.ay 2001.ay)) and "light scattering" and backlight) and (film layer diffusion translucent	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 15:25
6	((("liquid crystal" and ("diffusion layer" "diffusion film" "diffusing layer" "diffusing film" "light scattering film" "light scattering layer") not (1997.ay 1998.ay. 1999.ay. 2000.ay 2001.ay)) and "light scattering" and backlight) and translucent	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 15:57
63	((("liquid crystal" and ("diffusion layer" "diffusion film" "diffusing layer" "diffusing film" "light scattering film" "light scattering layer") not (1997.ay 1998.ay. 1999.ay. 2000.ay 2001.ay)) and backlight	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 16:08
3	("5442457").PN	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/09/27 16:08
5242	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay)) and reflection	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/10/01 10:33
4872	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection) not ball	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/10/01 10:34
3	(((((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection) not ball) and ("color polarizing" "color polarizer")) and "multi layered"	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/10/01 10:36
6	(((((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection) not ball) and ("color polarizing" "color polarizer")) and "multi layered dielectric"	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2001/10/01 10:39

61	(((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection) not ball) and ("color polarizing" "color polarizer")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/01 11 31
0	(((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection) not ball) and ("color polarizing" "color polarizer")) and "color polarizing film"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/01 10 59
61	(((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection) not ball) and ("color polarizing" "color polarizer")) and (reflection reflective)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/01 11 00
7	(((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection) not ball) and ("color polarizing" "color polarizer")) and "dichroic polarizer"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/01 11 30
0	(((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection) not ball) and ("color polarizing" "color polarizer")) and "dichroic polarizer" and ("dichroic color polarizer" "color dichroic polarizer" "color absorption polarizer")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/01 11 34
7	(((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection) not ball) and ("color polarizing" "color polarizer")) and "dichroic polarizer" and "color polarizer"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/01 12:00
2	("6124971").PN	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/01 12 08
3	("5731858").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/01 13 50
6	((("5731858") or ("6124971") or ("6292439"))).PN	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/01 15:30
0	("113 and "super twisted").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/01 13:57
0	("113 and 270").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/01 13:58
0	("113 and STN").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/01 13:59
0	("2 and "nematic STN") PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/01 14:00
1381	(((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and reflection) not ball) and (nematic STN)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/01 14:00

2	((("5731858") or ("6124971") or ("6292439")).PN.) and (STN super)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/10/01 14:01
7	((("5731858") or ("6124971") or ("6122026")).PN.)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/10/01 15:30
2	("6124971").PN.	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/10/03 07:20
13	((("6124971") or ("5731858") or ("6122026") or ("5867240") or ("5825543")).PN.)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/10/03 07:32
1	((("6124971") or ("5731858") or ("6122026") or ("5867240") or ("5825543")).PN.) and "retardation film"	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/10/03 07:22
18	((("6124971") or ("5731858") or ("6122026") or ("5867240") or ("5825543") or ("5880800") or ("6111696")).PN.)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/10/03 10:42
2	((("6124971") or ("5731858") or ("6122026") or ("5867240") or ("5825543") or ("5880800") or ("6111696")).PN.) and "retardation film"	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/10/03 07:17
25069	("liquid crystal" and filter) not (1998 ay. 1999 ay. 2000 ay. 2001 ay.)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/10/03 07:40
2	((("liquid crystal" and filter) not (1998 ay. 1999 ay. 2000 ay. 2001 ay.)) and "retardation layer" and ("reflection type polarizer" " reflective polarizer" "reflection polarizer")	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/10/03 07:42
2	((("6124971") or ("5731858") or ("6122026") or ("5867240") or ("5825543") or ("5880800") or ("6111696")).PN.) and ("retardation film" "retardation layer" "retardation sheet")	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/10/03 08:04
3	((("liquid crystal" and filter) not (1998 ay. 1999 ay. 2000 ay. 2001 ay.)) and "twisted retardation"	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/10/03 09:51
3	("5867240").PN.	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/10/03 09:51
1	((("5867240").PN.) and reflect\$5	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/10/03 10:06
5	((("5867240") or ("6124971")).PN.)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2001/10/03 10:06

0	((("5867240") or ("6124971")).PN.) and "twisted retardation"	USPAT; US-P3PUB; EPC; JPO; DEFWENT; IBM_TDB	2001/10/03 10:07
0	((("5867240") or ("6124971")).PN.) and (twisted near2 retard\$6)	USPAT; US-P3PUB; EPC; JPO; DEFWENT; IBM_TDB	2001/10/03 10:08
2	("6124971").PN	USPAT; US-P3PUB; EPC; JPO; DEFWENT; IBM_TDB	2001/10/03 11:33
13	((("6124971") or ("5731858") or ("5867240") or ("5576077")).PN.)	USPAT; US-P3PUB; EPC; JPO; DEFWENT; IBM_TDB	2001/10/03 11:34
2	((("6124971") or ("5731858") or ("5867240") or ("5576077")).PN.) and "color filter"	USPAT; US-P3PUB; EPC; JPO; DEFWENT; IBM_TDB	2001/10/03 12:14
2	((("6124971") or ("5731858") or ("122026") or ("5867240") or ("5825543") or ("5880800") or ("6111696")).PN.) and "color filter"	USPAT; US-P3PUB; EPC; JPO; DEFWENT; IBM_TDB	2001/10/03 12:15
176	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and "color filter" near3 polarizer)	USPAT; US-P3PUB; EPC; JPO; DEFWENT; IBM_TDB	2001/10/03 12:17
2	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and "color filter" near3 polarizer) and "color absorber"	USPAT; US-P3PUB; EPC; JPO; DEFWENT; IBM_TDB	2001/10/03 16:04
0	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and "color filter" near3 polarizer) and "color absorption"	USPAT; US-P3PUB; EPC; JPO; DEFWENT; IBM_TDB	2001/10/03 13:53
19	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and "color filter" near3 polarizer) and (color near3 absorb\$6)	USPAT; US-P3PUB; EPC; JPO; DEFWENT; IBM_TDB	2001/10/03 15:24
2	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and "color filter" near3 polarizer) and (color near3 absorb\$6) and "color polarizer"	USPAT; US-P3PUB; EPC; JPO; DEFWENT; IBM_TDB	2001/10/03 15:33
229	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and "solar cell")	USPAT; US-P3PUB; EPC; JPO; DEFWENT; IBM_TDB	2001/10/03 15:35
11	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and "solar cell") and (reflect\$6 near3 Polar\$8)	USPAT; US-P3PUB; EPC; JPO; DEFWENT; IBM_TDB	2001/10/03 15:38
68	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and ("color absorption" "color absorber" "color retardation"))	USPAT; US-P3PUB; EPC; JPO; DEFWENT; IBM_TDB	2001/10/03 16:07

23	((("liquid crystal" and filter) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and ("color absorption" "color absorber" "color retardation")) and (reflec\$4 near3 polar\$8)	USPAT; US-PGPUB; EFO; JPO; DERWENT; IBM_TDB	2001/10/03 16:08
338311	("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)	USPAT; US-PGPUB; EFO; JPO; DERWENT; IBM_TDB	2001/10/04 06:16
7	("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999.ay 2000.ay 2001.ay)) and ("color absorber" "color filter absorber")	USPAT; US-PGPUB; EFO; JPO; DERWENT; IBM_TDB	2001/10/04 06:25
14631	("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and "color filter"	USPAT; US-PGPUB; EFO; JPO; DERWENT; IBM_TDB	2001/10/04 06:25
54	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999.ay 2000.ay 2001.ay)) and "color filter") and ("reflection type polarizing" "reflective polarizer" "reflecting polarizing" "reflecting polarizer")	USPAT; US-PGPUB; EFO; JPO; DERWENT; IBM_TDB	2001/10/04 06:28
31	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) and "color filter" and ("reflection type polarizing" "reflective polarizer" "reflecting polarizing" "reflecting polarizer") not 1998.ay 1999.ay. 2000.ay. 2001.ay.))	USPAT; US-PGPUB; EFO; JPO; DERWENT; IBM_TDB	2001/10/04 07:12
0	((("liquid crystal" "LCD" polarized polarizing) not 1998.ay 1999.ay 2000.ay 2001.ay)) and "color filter" and ("reflection type polarizing" "reflective polarizer" "reflecting polarizing" "reflecting polarizer") not 1998.ay 1999.ay. 2000.ay. 2001.ay.)) and "color absorption"	USPAT; US-PGPUB; EFO; JPO; DERWENT; IBM_TDB	2001/10/04 06:33
0	((("liquid crystal" "LCD" polarized polarizing) not 1998.ay 1999.ay 2000.ay 2001.ay)) and "color filter" and ("reflection type polarizing" "reflective polarizer" "reflecting polarizing" "reflecting polarizer") not 1998.ay 1999.ay. 2000.ay. 2001.ay.)) and ("absorption layer" "absorption sheet")	USPAT; US-PGPUB; EFO; JPO; DERWENT; IBM_TDB	2001/10/04 06:46
594	((("liquid crystal" "LCD" polarized polarizing) not 1998.ay. 1999.ay 2000.ay 2001.ay)) and "color filter" and (color near3 absor\$8)	USPAT; US-PGPUB; EFO; JPO; DERWENT; IBM_TDB	2001/10/04 07:13
13	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999.ay 2000.ay 2001.ay)) and "color filter" and (color near3 absor\$8) and "absorption layer"	USPAT; US-PGPUB; EFO; JPO; DERWENT; IBM_TDB	2001/10/04 07:20
332	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999.ay 2000.ay 2001.ay)) and "reflection type polarizing" "reflection type polarizer" "reflective polarizing" "reflective polarizer")	USPAT; US-PGPUB; EFO; JPO; DERWENT; IBM_TDB	2001/10/04 07:40
27	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999.ay 2000.ay 2001.ay)) and ("reflection type polarizing" "reflection type polarizer" "reflective polarizing" "reflective polarizer")) and ("absorbing member" "absorption layer" "absorption film" "absorption member" "absorbing layer" "absorbing film")	USPAT; US-PGPUB; EFO; JPO; DERWENT; IBM_TDB	2001/10/04 07:25

14	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999.ay 2000.ay 2001.ay)) and ("reflection type polarizing" "reflection type polarizer" "reflective polarizing" "reflective polarizer") and ("absorbing member" "absorption layer" "absorption film" "absorption member" "absorbing layer" "absorbing film")) not (1998.ay. 1999.ay. 2000.ay. 2001.ay)	USPAT. US-PGPUB, EPO; JPO, DERWENT; IBM_TDB	2001/10/04 07:36
309264	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999.ay 2000.ay 2001.ay)) not (1998.ay. 1999.ay. 2000.ay. 2001.ay)	USPAT. US-PGPUB, EPO; JPO, DERWENT; IBM_TDB	2001/10/04 07:37
117	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay 2001.ay)) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and "light absorption layer"	USPAT. US-PGPUB, EPO; JPO, DERWENT; IBM_TDB	2001/10/04 07:38
0	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999.ay 2000.ay 2001.ay)) and "color filter") and ("reflection type polarizing" "reflective polarizer" "reflecting polarizer" not (1998.ay. 1999.ay 2000.ay. 2001.ay.)) and ("absorption layer" "absorption sheet") and "any color"	USPAT. US-PGPUB, EPO; JPO, DERWENT; IBM_TDB	2001/10/04 07:38
0	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999.ay 2000.ay 2001.ay)) not (1998.ay. 1999.ay 2000.ay. 2001.ay)) and "light absorption layer") and "any color"	USPAT. US-PGPUB, EPO; JPO, DERWENT; IBM_TDB	2001/10/04 07:38
1157	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999.ay 2000.ay 2001.ay)) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and "any color"	USPAT. US-PGPUB, EPO; JPO, DERWENT; IBM_TDB	2001/10/04 07:39
1	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay. 2001.ay)) not (1998.ay. 1999.ay 2000.ay. 2001.ay.)) and "any color") and ("reflection type polarizing" "reflection type polarizer" "reflective polarizing" "reflective polarizer")	USPAT. US-PGPUB, EPO; JPO, DERWENT; IBM_TDB	2001/10/04 07:41
34	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay. 1999.ay 2000.ay. 2001.ay)) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and "usually black"	USPAT. US-PGPUB, EPO; JPO, DERWENT; IBM_TDB	2001/10/04 07:52
5	((("liquid crystal" "LCD" polarized polarizing) not (1998.ay 1999.ay 2000.ay 2001.ay)) not (1998.ay. 1999.ay. 2000.ay. 2001.ay.)) and "color absorption layer"	USPAT. US-PGPUB, EPO; JPO, DERWENT; IBM_TDB	2001/10/04 08:23
15	((("4697885") or ("5847798") or ("5990995") or ("6124971") or ("5867246") or ("5676077")).PN.	USPAT. US-PGPUB, EPO; JPO, DERWENT; IBM_TDB	2001/10/04 08:25
2	((("4697885") or ("5847798") or ("5990995") or ("6124971") or ("5867246") or ("5676077")).PN.) and "color polarizer"	USPAT. US-PGPUB, EPO; JPO, DERWENT; IBM_TDB	2001/10/04 08:31
6	((("4697885") or ("5847798") or ("5990995") or ("6124971") or ("5867246") or ("5676077")).PN.) and "STN nematic"	USPAT. US-PGPUB, EPO; JPO, DERWENT; IBM_TDB	2001/10/04 09:09

0	((("4697885") or ("5847798") or ("5990995") or ("6124971") or ("5867240") or ("5676077")).PN.) and "diffusion layer"	USPAT; US-PGPUB; EPC; JPO; DERWENT; IBM_TDB	2001/10/04 09:10
3	("5867240").PN.	USPAT; US-PGPUB; EPC; JPO; DERWENT; IBM_TDB	2001/10/04 09:56
0	("15 and solar").PN.	USPAT; US-PGPUB; EPC; JPO; DERWENT; IBM_TDB	2001/10/04 09:57
0	("31 and solar").PN.	USPAT; US-PGPUB; EPC; JPO; DERWENT; IBM_TDB	2001/10/04 09:57
1	((("4697885") or ("5847798") or ("5990995") or ("6124971") or ("5867240") or ("5676077")).PN.) and solar	USPAT; US-PGPUB; EPC; JPO; DERWENT; IBM_TDB	2001/10/04 10:35
3	("5847798").PN	USPAT; US-PGPUB; EPC; JPO; DERWENT; IBM_TDB	2001/10/04 10:35
1	("6124971").PN	USPAT; US-PGPUB; JPO	2002/01/24 08:22
1	("6330100").PN	USPAT; US-PGPUB; JPO	2002/01/24 08:22
1	("6330100").PN	USPAT; US-PGPUB; JPO	2002/01/28 11:35
9	"liquid crystal" and "reflection-type polarizing film"	USPAT; US-PGPUB; EPC; JPO; DERWENT; IBM_TDB	2002/01/28 11:17
0	("liquid crystal" and "reflection-type polarizing film") not @ad>1998	USPAT; US-PGPUB; EPC; JPO; DERWENT; IBM_TDB	2002/01/28 11:18
183392	"liquid crystal" not @ad>19970729	USPAT; US-PGPUB; EPC; JPO; DERWENT; IBM_TDB	2002/01/28 11:21
17	("liquid crystal" not @ad>19970729) and "metallic color"	USPAT; US-PGPUB; EPC; JPO; DERWENT; IBM_TDB	2002/01/28 11:18
58	("liquid crystal" not @ad>19970729) and (metallic near2 color)	USPAT; US-PGPUB; EPC; JPO; DERWENT; IBM_TDB	2002/01/28 11:29
41	((("liquid crystal" not @ad>19970729) and (metallic near2 color)) not ((("liquid crystal" not @ad>19970729) and "metallic color"))	USPAT; US-PGPUB; EPC; JPO; DERWENT; IBM_TDB	2002/01/28 11:29